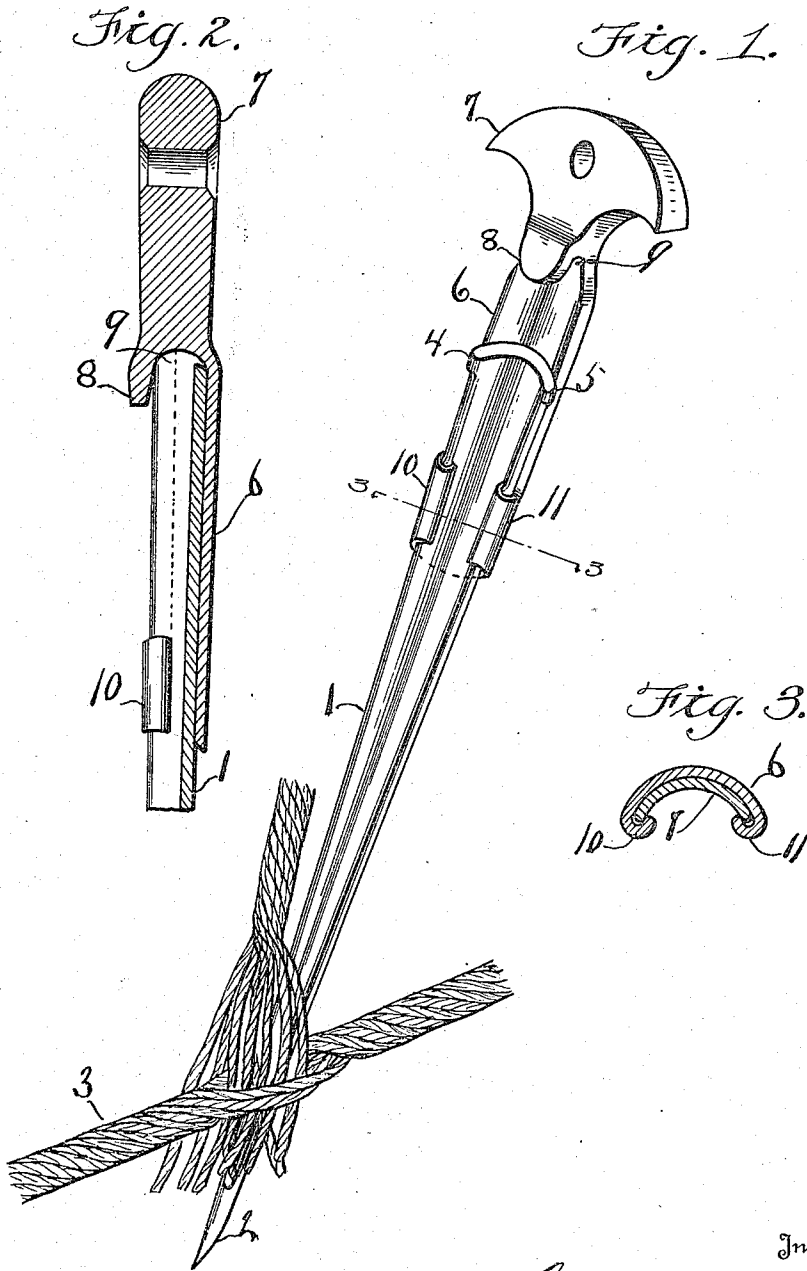


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MARLINESPIKE CABLE SPLICER.
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1,283,044.

Patented Oct. 29, 1918.



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THOMAS BEASLEY, OF CENTRALIA, FLORIDA.

MARLINESPIKE CABLE-SPLICER.

1,283,044.

Specification of Letters Patent.

Patented Oct. 29, 1918.

Application filed March 29, 1917. Serial No. 158,206.

To all whom it may concern:

Be it known that I, THOMAS BEASLEY, a citizen of the United States, residing at Centralia, in the county of Hernando and State of Florida, have invented certain new and useful Improvements in Marlinespike Cable-Splacers, of which the following is a specification.

My invention relates to marlinespikes and more particularly to that class used to splice wire cables or ropes.

The object of my invention is to provide a marlinespike which may be used to splice ropes, wire cables, and the like, when but small space is available to work in, and which will materially facilitate the operation of splicing under any circumstances.

Furthermore, the object of my invention is to provide a marlinespike composed of two or more sections one of which, the top section, is used as a hammer or jarring device to force the point of the other section between the strands of the rope or cable being spliced.

Furthermore, the object of my invention is to provide a marlinespike comprising a hammer or head portion, and a point section upon which the hammer section may be reciprocated and at the same time be prevented from becoming accidentally disconnected from the point section.

Finally the object of my invention is to provide a marlinespike which will possess advantages in points of simplicity, and efficiency, consisting in the details of construction, and in the arrangement and combination of parts to be hereinafter more fully set forth and particularly pointed out in the claims.

In describing my invention, reference is had to the accompanying drawing; forming a part of this specification, in which corresponding parts are designated by the same characters of reference throughout the various views, it being understood that the limitations therein shown may be varied as to form, proportions, and exact mode of assemblage without departing from the spirit of the invention and in which:—

Figure 1 is a perspective view showing the end of the spike inserted between the strands of a cable.

Fig. 2 is a sectional view, and

Fig. 3 is a cross section on the line 3—3 of Fig. 1.

Referring to the drawings by reference

characters 1 designates the point section of my improved marlinespike provided with a sharp point 2 which is adapted to be run between the strands of a cable 3; the point section 1 is provided with shoulders 4 and 5 upon its upper end, and is tapered toward the point 2. The section 1 is curved in cross-section as shown in Fig. 3, and I mount thereon, a hammer section 6 having an enlarged end 7 and at the opposite end of the hammer section, I provide extensions 10 and 11 which are bent over the edge of the point section 1, in order that the hammer section may be reciprocated on the point section; the shoulders 4 and 5 preventing the accidental disconnection of the two sections. The front of the hammer portion 7 is provided with an extension 8 having a cutaway portion 9 which is adapted to come in contact with the end of the point section 1 when said section is being forced between the strands of the cable by the blows struck by the hammer section.

In the operation of my device, the point 2 is placed on the cable in a position to enter the cable between the strands, the hammer section being adapted to reciprocate on the point section so that a driving effect is exerted on the same when the hammer is raised and then brought sharply in contact with the upper end of the point section.

After the point section has passed through the cable the distance required, the operator can grasp the hammer portion and by giving the spike a twist so that the greatest width of the point section may be in a position transverse to the cable can thereby spread the strands apart so that the new strands may be inserted between the same which action is facilitated by the curved shape of the point section.

Having fully described my invention what I claim as new and desire to secure by Letters Patent is:—

1. In a marlinespike comprising two sections, one of said sections being pointed at one end, and the other section having an enlarged hammer portion, adapted to reciprocate on the opposite section, and means for preventing the accidental disengagement of the sections substantially as described.

2. In a marlinespike, a point section provided with shoulders at its upper edge, a hammer section having an enlarged piece provided with projections at its opposite end, said projections being bent over

the point section whereby the hammer section may be reciprocated on the point section and means for preventing the accidental disengagement of the sections.

5 3. In a marlinespike, a point section being curved in cross-section, said point section being provided with shoulders at one end and having its opposite end terminating in a sharp point, a hammer section provided with
10 a cutaway portion, means for preventing the disengagement of the hammer section

with the point section, when the hammer section is being reciprocated to drive the point section between the strands as and for the purpose set forth. 15

In testimony whereof I affix my signature in the presence of two witnesses.

THOMAS BEASLEY.

Witnesses:

C. H. REED,

W. S. TILLEY.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."